ABSTRACT OF THE DISCLOSURE

The present invention relates to a method and system for transformation of an electronic document through learning transformation rules during training from the original electronic document using visual user feedback and applying the learned transformation rules to either the original electronic document or a second electronic document having a similar

5   structure as the original document or all future instances of the original electronic document. Accordingly, the transformed document is customized to the user's preference learned during training. Preferably, the transformed document is created in a queriable form. For example, the original electronic document can be defined any type of mark-up language or electronic document generation language, such as Hypertext mark-up language (HTML), extended

10   mark-up language (XML), portable data file (PDF) or Microsoft ® Word, and the like and the transformed document is defined in a queriable language such as (XML) views and the like. For example, a virtual page can be a customization of an instance of a Web page which can be used to transform all future instances of the original Web page. Alternatively, the virtual page is formed form a customization of an original electronic document, such as a

15   chapter in a book, which is applied to a second electronic document having a similar structure, such as all chapters in the book.